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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application / Conf. No.	10/691,343 / 6650
	Filing Date	October 21, 2003
	First Named Inventor	Jonathan B. Ballagh
	Examiner Name	Paul Dinh
	Art Unit	2825
	Patent No.	
Mail Stop: <b>AMENDMENT</b>	Attorney Docket Number	<b>X-1264 US</b>
Express Mail Receipt No.		
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ENCLOSURES (check all that apply)		
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Customer Number	<b>24309</b> (Customer Number)	Reg. Number 51,959
Attn:	<b>Justin Liu</b>	
Signature		
Date	<b>January 17, 2007</b>	Charge any additional fees required/credit any overpayment to our Deposit Account Number: <b>24-0040</b>

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:			
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IN THE UNITED STATES PATENT OFFICE

Applicants: Jonathan B. Ballagh et al.  
 Assignee: Xilinx, Inc.  
 Title: "Method of Simulating Bidirectional Signals in a Modeling System"  
 Serial No.: 10/691,343 Filed: 10-21-2003  
 Examiner: Paul Dinh Art Unit: 2825  
 Docket No.: X-1264 US Conf. No.: 6650

Mail Stop Amendment  
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RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

In response to the Restriction Requirement mailed from the Patent Office on December 27, 2006, Applicants note an apparent typographical error in the office action. The application as filed includes Claims 1-31; however, only claims 1-30 are addressed in the office action. On page 1 of the office action, the Disposition of Claims reads 1-30 but Applicants believe this should read 1-31. At page 2, Group I is indicated as including Claims 1-12 and 27-30, but since Claim 31 depends from Claim 30, Applicants assume that Claim 31 is included in Group I. The remainder of this response is based on this assumption.

Therefore in response to the Restriction Requirement, Applicants elect, with traverse, to prosecute Group I: Claims 1-12 and 27-31.

Applicants hereby withdraw Claims 13-26 (Group II) from prosecution. Applicants reserve the right to request rejoinder under MPEP 821.04, if appropriate, and/or to prosecute any future cancelled claims in a subsequent divisional application, without prejudice.

A listing of the claims in the present application is appended hereto, with current status.

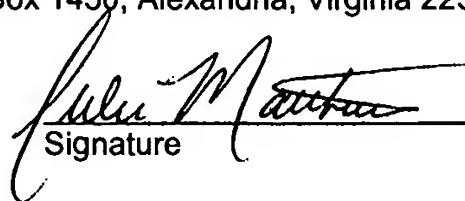
Respectfully submitted,



Justin Liu  
Attorney for Applicants  
Reg. No. 51,959

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Julie Matthews  
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Signature